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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	09/493,338
Filing Date	January 28, 2000
First Named Inventor	Jerome D. Toporek et al.
Art Unit	<del>2661</del> 2665
Examiner Name	<del>Unassigned Philpotts, J.</del>
Attorney Docket Number	16625-001110

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### U.S. PATENT DOCUMENTS

Examiner	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JMP	AA	US-5,313,454		05-17-1994	Lionel A. Bustini et al.	
JMP	AB	US-5,784,358		07-21-1998	Avail Joy Smith et al.	
JMP	AC	US-5,897,622		04-27-1999	Arnold Blinn et al.	
JMP	AD	US-5,912,883		06-15-1999	David Hershberg	
JMP	AE	US-6,098,108		08-01-2000	Manickam R. Sridhar	
JMP	AF	US-6,130,880		10-10-2000	Stanley T. Naudus et al.	
JMP	AG	US-6,161,141		12-12-2000	Douglas M. Dillon	
JMP	AH	US-6,215,776 B1		04-10-2001	William W. Chao	
JMP	AI	US-6,292,839 B1		09-18-2001	Stanley T. Naudus et al.	
	AJ	US-6,298,041 B1		10-02-2001	Robert L. Packer	
	AK	US-				
	AL	US-				
	AM	US-				
	AN	US-				
	AO	US-				
	AP	US-				
	AQ	US-				
	AR	US-				
	AS	US-				
	AT	US-				

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
JMP	AU	JP-Abstract	09-284343		10-31-1997			
JMP	AV	JP Appl. No	10-1143449	Pub. No. 11-341072	12-10-1999			
	AW							
	AX							
	AY							
	AZ							
	BA							
	BB							

Examiner  
Signature

*John A. Philpotts*

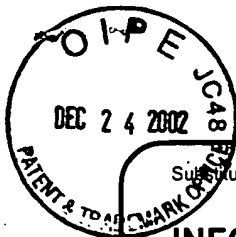
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

### Complete if Known

Application Number	09/493,338
Filing Date	January 28, 2000
First Named Inventor	Jerome D. Toporek et al.
Art Unit	2739
Examiner Name	Unassigned
Attorney Docket Number	16625-001110

### U.S. PATENT DOCUMENTS

Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
<i>JP</i>	AA	6,415,329 B1	07-02-2002	Jay R. Gelman et al.	
<i>JP</i>	AB	6,385,175 B1	05/07/2002	Lee G. Dove	
<i>JP</i>	AC	6,324,582 B1	11/27/2001	Manickamk R. Sridhar et al.	
<i>JP</i>	AD	5,014,265	05-07-1991	Ellen L. Hahne et al.	
<i>JP</i>	AE	6,115,384	09-05-2000	Matthew J. Parzych	
<i>JP</i>	AF	6,101,189	08-08-2000	Tetsumei Tsuruoka	
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	AS	US-			
	AT	US-			

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### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

<i>JP</i>	Henderson, Thomas R. et al., <i>Satellite Transport Protocol (STP): An SSCOP-based Transport Protocol for Datagram Satellite Networks</i> , University of California at Berkeley, 10/1997, pgs. 1-12.
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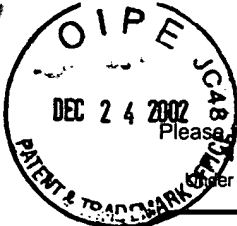
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<sup>2</sup> Unique citation designation number. <sup>3</sup> See attached Kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/493,338	
	<b>Filing Date</b>	January 28, 2000	
	<b>First Named Inventor</b>	Toporek, Jerome D. et al.	
	<b>Group Art Unit</b>	2739	
	<b>Examiner Name</b>	Unassigned	
<b>Total Number of Pages in This Submission</b>	1	<b>Attorney Docket Number</b>	16625-001110

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  1. Return Postcard  2. 7 References
<b>Remarks</b>		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
No fee transmittal is attached as this IDS is being filed prior to the first Office Action.		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP Roger T. Barrett Reg. No. 41,599
Signature	
Date	December 20, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C.-20231 on this date: December 20, 2002	
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DE 7089497 v1

FORM PTO-1449 (Modified)			Attorney Docket No.: 16625-001110US		Application No.: 09/493,338	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Jerome D. Toporek et al.			
			Filing Date: January 28, 2000		Group: <del>2739</del> 2665	
Reference Designation			U.S. PATENT DOCUMENTS			Page 1
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
<i>JMP</i> AA	5,163,046	11-10-1992	Ellen L. Hahne et al.			
<i>JMP</i> AB	5,426,635	6-20-1995	Debasis Mitra et al.			
<i>JMP</i> AC	5,850,517	12-15-1998	Jay L. Verkler et al.			
<i>JMP</i> AD	5,852,721	12-22-1998	Douglas M. Dillon et al.			
<i>JMP</i> AE	5,594,490	1-14-1997	William P. Dawson et al.			
<i>JMP</i> AF	5,896,558	4-20-1999	Robert A. Wiedeman			
<i>JMP</i> AG	5,968,129	10-19-1999	Douglas M. Dillon et al.			
<i>JMP</i> AH	5,838,246	3-14-2000	Robert L. Packer			
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
<i>JMP</i> AI	WO 98/47166	10-22-1998	PCT			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>JMP</i> BA	Rogers, Amy, <i>Bandwidth Bargain (Structured Internetworks and Fourelle Systems Inc. Introduce Products That Can Save Bandwidth and Eliminate or Postpone the Need for Installing a T1 Line)</i> , <u>CommunicationsWeek</u> , July 21, 1997, p. 1.					
<i>JMP</i> BB	Lapolla, Stephanie, <i>Speeding Links to ISPs. (Fourelle Systems Inc. Introduces New Compression Technology) (Brief Article) (Product Announcement)</i> , <u>PC Week</u> , August 18, 1997, Vol. 14, No. 35, p. 134.					
<i>JMP</i> BC	O'Shea, Dan, <i>Compress and Conquer</i> , <u>Telephony</u> , Oct. 20, 1997, Vol. 233, No. 16, p. 26.					
<i>JMP</i> BD	Glenn, Patrick, <i>Fourelle's Venturi Compression Technology Adopted by Wireless Internet Industry Leaders</i> , <u>Business Wire</u> , October 27, 1997, p. 10270175.					
<i>JMP</i> BE	Fourelle Systems Inc., <i>Wireless: Independent Tests Confirm Wireline/wireless Performance of Fourelle's Compression Technology. (Fourelle Systems Inc's Venturi Technology) (Product Information)</i> , <u>EDGE: Work-Group Computing Report</u> , Vol. 8, pp. 20-21.					
<i>JMP</i> BF	Garcia, Martha L., <i>Fourelle's Venturi Quadruples Performance on WISP Inc. = Wireless Internet Service Providers - Cusomer Network</i> , <u>Business Wire</u> , August 6, 1998, p. 8061017.					
<i>JMP</i> BG	Flash Networks Ltd., <i>Flash Networks Announce Availability of BoosterWare for Unix Enhanced Communications of up to 500%</i> , <u>PR Newswire</u> , May 27, 1998, p. 527HSW001A.					
<i>JMP</i> BH	Rogers, Amy, <i>Slow Modem Blues? (Flash Networks Adds to its Boosterware line of IP Offerings; Xircom launches 56-kilobit per second upgrade for its modems)</i> , <u>CommunicationsWeek</u> , June 23, 1997, p. 23.					
<i>JMP</i> BI	Flash Networks Ltd., <i>Achieve Internet Access in a Flash</i> , <u>Lan Times</u> , July 21, 1997, Vol. 14, No. 15, p. 37.					
<i>JMP</i> BJ	Flash Networks Ltd., <i>TCP/IP Software</i> , <u>Data Communications</u> , November, 1997, Vol. 26, No. 15, p. 48H.					
<i>JMP</i> BK	Flash Networks Ltd., <i>SatBooster Enhances Internet Communications Over Satellite Links by up to Five Times; BoosterWare Technology Speeds TCP/IP Satellite Transmissions</i> , <u>Business Wire</u> , Dec. 10, 1997, p. 12100059.					
<i>JMP</i> BL	Roberts, Erica, <i>Torquing Up: TCP/IP</i> , <u>Data Communications</u> , January, 1998, Vol. 27, No. 1, p. 42.					

FORM PTO-1449 (Modified)		Attorney Docket No.: 16625-001110US	Application No.: 09/493,338
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Jerome D. Toporek et al.	
		Filing Date: January 28, 2000	Group: <del>2739</del> 2665
<del>87</del> BM	MIT Lincoln Labs, <i>Satellite and LMDS React Differently to Latest Spectrum-Sharing Proposal</i> , <u>Satellite Week</u> , April 3, 1995.		
BN			
EXAMINER	 DATE CONSIDERED 4-15-2003		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

